

WHAT IS CLAIMED IS:

1. Fastening device, particularly for holding together a stack of at least two panels, of the type which has a female piece in the form of a clasp consisting of a head capable of elastic deformation in the axial direction and a hollow foot which can be engaged in the holes that pass through said stack of panels and which has two tabs that can elastically separate from one another, moving between an unseparated position for insertion of the foot into said holes and a separated position for holding together a stack of panels; and a male piece, which has a part in the form of a head and a part in the form of a shaft with a cross section in the form of a cam that can be axially inserted into said clasp, which engages between the tabs of the foot of the clasp and rotating therein, between an angular position of non-separation of the tabs and an angular position of separation of the tabs, as well as a means of preventing premature rotation of the male piece in the female piece in the position of separation of the tabs, having at least one component projecting from the head of the female element and a notch for receiving of the projecting component on the periphery of the head of the male element in said position of separation, characterized by the fact that the aforementioned component is produced in the form of finger (38) which can be moved by intentional action between a position of engagement in notch (10) and a position of disengagement from said notch, when male piece (1) and female piece (2) occupy their relative angular position of separation of tabs (27).

2. Fastening device according to Claim 1, characterized by the fact that finger (38b) is arranged at the end of projecting element (38a) capable of elastic deformation in the axial direction of the device.

3. Fastening device according to Claim 2, characterized by the fact that head (24) of female piece (2) is hollow, and component (38) capable of elastic deformation projects into cutout (32) of the head from edges (30) of the head.

4. Fastening device according to one of Claims 1-3, characterized by the fact that finger (38b) can be moved by a force acting on the finger in the axial direction of the device.

5. Fastening device according to one of Claims 1-4, characterized by the fact that head (24) of female piece (2) has the profile of a C whose bent edges (29) are roughly parallel to base wall (28) and delimit with the latter a space for receiving of element (14) for axial immobilization of male piece (1) in female piece (2) when male piece (1) is pressed

into female piece (2) and is in its position angularly offset from its position of separation of the tabs, immobilizing element (14) being connected to head (6) of male piece (1).

6. Fastening device according to Claim 5, characterized by the fact that element (14) for axial immobilization ensures immobilization of male piece (1) in female piece (2) in the compressed position of non-separation of the tabs, allowing withdrawal of the assembly formed by the two pieces (1, 2) from holes (4) of panels (3).

7. Fastening device according to either of Claims 5 and 6, characterized by the fact that immobilizing element (14) has on its periphery portions (50) projecting in the radial direction of the device, which, in the position of axial pressing of male piece (1) into female piece (2), pass through hollow (32) of head (24) of female piece (2) and engage behind portions for delimiting hollow (32) in head (24) in the positions angularly offset from the position of compression and separation of tabs (27).